

AMENDMENTS TO THE CLAIMS

This listing of Claims shall replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-24. (Cancelled)

25. (Currently Amended) A multi-component display comprising:
a first display screen comprising a first plurality of pixels, wherein said first display screen is operable to display a first image using said first plurality of pixels, and wherein a first pixel of said first plurality of pixels comprises a first plurality of sub-pixels arranged in a first pattern; and
a second display screen comprising a second plurality of pixels, wherein said second display screen is operable to display a second image using said second plurality of pixels, wherein said second display screen overlaps said first display screen, and wherein a second pixel of said second plurality of pixels comprises a second plurality of sub-pixels arranged in a second pattern, and wherein said second pattern is different from said first pattern.

26. (Previously Presented) The multi-component display of Claim 25, wherein said first plurality of pixels are arranged in a first tessellated pixel pattern, and wherein said second plurality of pixels are arranged in a second tessellated pixel pattern.

27. (Previously Presented) The multi-component display of Claim 25, wherein said first plurality of pixels are arranged in a third pattern, and wherein said second plurality of pixels are arranged in a fourth pattern.

28. (Previously Presented) The multi-component display of Claim 25, wherein said first display screen is selected from a group consisting of a liquid crystal display, a light emitting diode display, an organic light emitting diode display and a projection display device.

29. (Previously Presented) The multi-component display of Claim 25, wherein said second display screen is selected from a group consisting of a liquid crystal display, a light emitting diode display, an organic light emitting diode display and a projection display device.

30. (Previously Presented) The multi-component display of Claim 25 further comprising:

at least one interstitial layer disposed between said first and second display screens.

31. (Previously Presented) The multi-component display of Claim 30, wherein said at least one interstitial layer comprises a diffuser.

32. (Previously Presented) The multi-component display of Claim 25 further comprising:

a component operable to generate light to illuminate said first image and said second image.

33. (Previously Presented) The multi-component display of Claim 25, wherein a first pixel of said first plurality of pixels has a first shape, and wherein a second pixel of said second plurality of pixels has a second shape.

34. (Previously Presented) The multi-component display of Claim 25, wherein a first pixel of said first plurality of pixels has a border with a first curvature, and wherein a second pixel of said second plurality of pixels has a border with a second curvature.

35. (Previously Presented) The multi-component display of Claim 25, wherein a first sub-pixel of said first plurality of sub-pixels has a first shape, and wherein a second sub-pixel of said second plurality of sub-pixels has a second shape.

36. (Previously Presented) The multi-component display of Claim 25, wherein a first sub-pixel of said first plurality of sub-pixels has a border with a first curvature, and wherein a second sub-pixel of said second plurality of sub-pixels has a border with a second curvature.

37. (Previously Presented) The multi-component display of Claim 25, wherein said first plurality of pixels comprises a first plurality of color filters arranged in a

first pattern, and wherein said second plurality of pixels comprises a second plurality of color filters arranged in a second pattern.

38-51. (Cancelled)

52. (Currently Amended) A multi-component display comprising:
a first display screen comprising a first plurality of pixels, wherein said first display screen is operable to display a first image using said first plurality of pixels, and wherein said first display screen utilizes a first display technology;
a second display screen comprising a second plurality of pixels, wherein said second display screen is operable to display a second image using said second plurality of pixels, wherein said second display screen overlaps said first display screen, ~~and wherein said second display screen utilizes a second display technology, and wherein said second display technology is different from said first display technology.~~

53. (Previously Presented) The multi-component display of Claim 52, wherein said first plurality of pixels are arranged in a first tessellated pixel pattern, and wherein said second plurality of pixels are arranged in a second tessellated pixel pattern

54. (Previously Presented) The multi-component display of Claim 52, wherein said first plurality of pixels are arranged in a first pattern, and wherein said second plurality of pixels are arranged in a second pattern.

55. (Previously Presented) The multi-component display of Claim 52, wherein said first display technology is selected from a group consisting of a liquid crystal display, a light emitting diode display, an organic light emitting diode display and a projection display device.

56. (Previously Presented) The multi-component display of Claim 52, wherein said second display technology is selected from a group consisting of a liquid crystal display, a light emitting diode display, an organic light emitting diode display and a projection display device.

57. (Previously Presented) The multi-component display of Claim 52 further comprising:

at least one interstitial layer disposed between said first and second display screens.

58. (Previously Presented) The multi-component display of Claim 57, wherein said at least one interstitial layer comprises a diffuser.

59. (Previously Presented) The multi-component display of Claim 52 further comprising:

a component operable to generate light to illuminate said first image and said second image.

60. (Previously Presented) The multi-component display of Claim 52, wherein a first pixel of said first plurality of pixels has a first shape, and wherein a second pixel of said second plurality of pixels has a second shape.

61. (Previously Presented) The multi-component display of Claim 52, wherein a first pixel of said first plurality of pixels has a border with a first curvature, and wherein a second pixel of said second plurality of pixels has a border with a second curvature.

62. (Previously Presented) The multi-component display of Claim 52, wherein said first plurality of pixels comprises a first plurality of sub-pixels, and wherein said second plurality of pixels comprises a second plurality of sub-pixels.

63. (Previously Presented) The multi-component display of Claim 62, wherein a first sub-pixel of said first plurality of sub-pixels has a first shape, and wherein a second sub-pixel of said second plurality of sub-pixels has a second shape.

64. (Previously Presented) The multi-component display of Claim 62, wherein a first sub-pixel of said first plurality of sub-pixels has a border with a first curvature, and wherein a second sub-pixel of said second plurality of sub-pixels has a border with a second curvature.

65. (Previously Presented) The multi-component display of Claim 52, wherein said first plurality of pixels comprises a first plurality of color filters arranged in a

first pattern, and wherein said second plurality of pixels comprises a second plurality of color filters arranged in a second pattern.